

Do we have specify the type of water? We also have potable and non-potable. Solar does not require the use of that type of water.

Solar facilities typically require no process water or cooling water. However, the panels may require periodic cleaning. Based on similar projects, an estimated 1,000 to 1,500 gallons per acre per year could be required to wash panels. However, the Los Alamos County currently has a 1MW PV array located on a landfill site, which has operated for over 7 years, it is structurally similar to and in the same general location as the proposed PV array. According to the County, the PV array panels are not cleaned on a regular basis due to the rain events.

Personal communication between Cassandra Begay, NNSA Los Alamos Field Office, General Engineer and Rafael De La Torre, Los Alamos County, Deputy Utility Manager for Electric Distribution. November 6, 2018.